# AGRICULTURE IN IDAHO NATIONAL AGRICULTURAL STATISTICS SERVICE



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## **Mid-February Prices Received by Farmers**

Preliminary indications of prices received by Idaho farmers for the month of February showed increases for alfalfa hay, all barley, potatoes, all wheat, cows, and calves. Prices decreased for dry beans, all milk, steers and heifers.

The preliminary All Farm Products Index of Prices Received by Farmers in February, at 113, based on 1990-92=100, is unchanged from January. Producers received higher prices for oranges, wheat, hay, and hogs. Lower prices were received for cattle, tomatoes, milk, and eggs.

#### Prices Received by Farmers for Selected Commodities, Feb. 2005-Feb. 2006

			Idaho		United States					
Commodity	Unit	February	January	February 2006 <sup>1/</sup>	February 2005	January	February 2006			
		2005	2006			2006	Price 1/	% Parity		
CROPS:										
Alfalfa Hay	Ton	101.00	107.00	116.00	94.00	95.60	99.20			
Barley, All	Bu	3.05	2.99	3.19	2.31	2.47	2.55	35		
Feed	Bu	2.00	2.13	10/	1.60	1.93	1.90			
Malting	Bu	3.32	3.18	10/	2.58	2.63	2.81			
Dry Beans	Cwt	26.40	21.80	20.60	27.80	19.30	19.70	36		
Potatoes <sup>2/</sup>	Cwt	4.05	5.15	5.35	5.79	7.07	6.97	44		
Fresh 3/	Cwt	2.60	5.70		6.58	9.16				
Processing	Cwt	4.60	4.90		5.30	5.69				
Wheat, All	Bu	3.68	3.29	3.37	3.36	3.52	3.66	35		
LIVESTOCK & PRODUCTS:										
Beef Cattle 4/	Cwt	82.60	85.40	85.70	88.80	95.10	92.60	48		
Cows <sup>5/</sup>	Cwt	50.50	46.00	46.70	52.50	47.30	48.50			
Steers & Heifers	Cwt	91.60	100.00	96.70	93.10	102.00	98.10			
Calves	Cwt	122.00	132.00	135.00	129.00	141.00	142.00	53		
Lambs	Cwt	106.00	82.00		114.00	96.10				
Milk, All <sup>6/</sup>	Cwt	14.00	13.30	12.60	15.50	14.50	13.80 7/	38 8/		
Fluid Grade 9/	Cwt	14.00	13.30		15.50	14.50	13.80 7/			
Mfg. Grade	Cwt	15.80	13.30		14.90	14.00	12.90 7/			

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers & heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Fat test percent: all milk 3.75, fluid milk 3.74, mfg. grade 3.93. 8/ Seasonally adjusted price as percentage of parity price. 9/ Including milk diverted to manufacturing. 10/ Price not published to avoid disclosure of individual firms.

#### **United States Price Index Summary Table**

Index 1990-92 = 100	January 2005	February 2005	January	February 2006		
111dex 1990-92 = 100	January 2003	reditially 2003	Preliminary	Revised	Preliminary	
Prices Received	111	114	112	113	113	
Prices Paid	137	137	145	146	146	
Ratio <sup>1/</sup>	81	83	77	77	77	

<sup>1/</sup> Ratio of index of prices received by farmers to index of prices paid.

### **Idaho Sheep Inventory Down 4 Percent**

All sheep and lamb inventory in Idaho on January 1, 2006, totaled 260,000 head, down 4 percent from last year. Breeding sheep and lamb inventory on January 1, 2006, totaled 220,000 head. Breeding ewes one year old and older totaled 178,000 head, down 2 percent from January 1, 2005. Market sheep and lambs on January 1, 2006 totaled 40,000 head. The 2005 lamb crop of 220,000 head was down 20,000 head from 2004.

All sheep and lamb inventory in the United States on January 1, 2006, totaled 6.23 million head, up 2 percent from both 2005 and 2004. The inventory began increasing in 2005 and has shown two consecutive year to year increases for the first time since 1987 and 1988. Breeding

sheep inventory increased to 4.64 million head on January 1, 2006, up 2 percent from 4.53 million head on January 1, 2005. Ewes one year old and older, at 3.66 million head, were 2 percent above last year. Market sheep and lambs on January 1, 2006, totaled 1.59 million head, down 1 percent from January 1, 2005. Market lambs comprised 95 percent of the total marketings. Twenty-seven percent were lambs under 65 pounds, 14 percent were 65 - 84 pounds, 24 percent were 85 - 105 pounds, and 35 percent were over 105 pounds. Market sheep comprised the remaining 5 percent of total marketings. The 2005 lamb crop of 4.13 million head, was up 1 percent from 2004. The 2005 lambing rate was 115 lambs per 100 ewes one year old and older on January 1, 2005, up 2 percent from 2004.

Sheep and Lambs: Inventory by Class, January 1, 2005-2006

		псерш	Market Chan and		Breeding Sheep and Lambs							
State	Total Sheep		Market Sheep and Lambs		Total		Ewes 1+		Replacement Lambs		Lamb Crop 1/	
	2005	005 2006 2005		2006	2005	2006	2005	2006	2005	2006	2004	2005
		1,000 Head									•	
Arizona	100.0	105.0	40.0	35.0	60.0	70.0	50.0	57.0	7.0	9.0	40.0	42.0
California	670.0	650.0	345.0	325.0	325.0	325.0	275.0	270.0	40.0	45.0	260.0	250.0
Colorado	365.0	390.0	195.0	200.0	170.0	190.0	135.0	148.0	30.0	36.0	165.0	175.0
IDAHO	270.0	260.0	45.0	40.0	225.0	220.0	182.0	178.0	38.0	37.0	240.0	220.0
Montana	305.0	295.0	25.0	25.0	280.0	270.0	215.0	208.0	58.0	55.0	270.0	275.0
Nevada	70.0	74.0	4.0	10.0	66.0	64.0	54.0	51.0	10.0	11.0	56.0	54.0
New Mexico	145.0	155.0	25.0	25.0	120.0	130.0	97.0	102.0	17.0	22.0	85.0	90.0
Oregon	225.0	220.0	80.0	75.0	145.0	145.0	107.0	114.0	30.0	25.0	145.0	150.0
Texas	1,070.0	1,090.0	230.0	220.0	840.0	870.0	650.0	690.0	145.0	135.0	520.0	560.0
Utah	270.0	280.0	25.0	20.0	245.0	260.0	200.0	210.0	37.0	39.0	245.0	240.0
Washington	46.0	50.0	5.0	9.0	41.0	41.0	32.0	33.0	7.0	6.0	53.0	53.0
Wyoming	450.0	450.0	100.0	100.0	350.0	350.0	278.0	278.0	62.0	62.0	300.0	300.0
U.S.	6,135.0	6,230.0	1,602.0	1,591.0	4,533.0	4,639.0	3,572.5	3,657.0	770.5	786.0	4,096.0	4,125.0

1/Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

## **Cold Storage**

Frozen stocks of French fries in the United States on January 31, 2006, totaled 857 million pounds, up 1 percent from December 31, 2005, but down 7 percent from January 31, 2005. Other frozen potatoes, at 221 million pounds, increased 9 percent from December 31, 2005 stocks, but decreased 11 percent from January 31, 2005.

United States stocks of butter on January 31, 2006, totaled 115 million pounds, up 95 percent from December 31, 2005, and up 48 percent from January 31, 2005. Of these 115 million pounds, the government owned 113,000 pounds. Stocks of total American cheese totaled 526 million pounds, down 2 percent from December 31, 2005, but up 9 percent from January 31, 2005. The government owned 269,000 pounds of the American cheese stocks.

Commodity	Jan 31,	Dec 31,	Jan 31,	2006	
Commodity	2005	2005	2006	2005	
		Percent			
POTATOES:					
French Fries	920,765	848,595	857,409	93	
Other Frozen	248,037	202,504	221,381	89	
TOTAL	1,168,802	1,051,099	1,078,790	92	
DAIRY:					
Butter	77,219	58,649	114,597	148	
(Gov't Owned)	108	116	113	105	
Natural Cheese:					
American, Total	484,227	536,905	526,188	109	
(Gov't Owned)	3,738	207	269	7	

## Idaho Sheep Industry Suffers a \$4.61 Million Death and Theft Loss

Idaho producers lost an estimated 32,000 head of sheep and lambs from all causes in 2005, valued at \$4.61 million. This compares with losses totaling 35,000 head with a value of \$4.55 million in 2004.

Predator losses at 30.9 percent accounted for 9,900 losses worth a value of \$1.43 million. Coyotes did the most predator damage at 6,100 head of sheep and lambs. Losses from coyotes alone were valued at \$878,000. Bears claimed 900 head valued at \$130,000; wolves, dogs and cougars each caused 500 deaths valued at \$72,000 for each predator category. Foxes killed 200 head valued at

\$29,000. Losses from other and unknown predators, including bobcats and eagles, accounted for an additional 1,200 head of sheep and lambs.

Non-predator losses accounted for 22,100 losses worth a value of \$3.18 million. Disease claimed 5,200 sheep and lambs in 2005 valued at \$749,000. Lambing complications claimed 5,000; weather killed 3,500 head; old age killed 1,700 and poison killed 1,000 head. Other causes such as accidents, fire, starvation and dehydration caused an additional 1,400 sheep and lambs deaths during 2005.

All Sheep and Lambs: Death Loss by Cause, Idaho, 2003-2005 1/

All	Sheep a	na Lamb	s. Death	Luss nj	Cause,	Tuano, 2	4003-200	<u> </u>			
Course of Loss	Head			Percen	t of Total L	osses 2/	Value 3/4/5/				
Cause of Loss	2003	2004	2005	2003	2004	2005	2003	2004	2005		
							1	1,000 Dollars			
Coyote	10,500	8,400	6,100	27.6	24.0	19.1	1,171	1,092	878		
Dog	1,100	1,600	500	2.9	4.6	1.6	123	208	72		
Bear	700	1,000	900	1.8	2.9	2.8	78	130	130		
Wolves	9/	9/	500	9/	9/	1.6	9/	9/	72		
Cougar	600	400	500	1.6	1.1	1.6	67	52	72		
Fox	100	100	200	0.3	0.3	0.6	11	13	29		
Other Animals 6/	1,000	800	100	2.6	2.3	0.3	112	104	14		
Unknown Predators	100	300	1,100	0.3	0.9	3.4	11	39	158		
<b>Total Predators</b>	14,100	12,600	9,900	37.1	36.0	30.9	1,573	1,638	1,425		
Weather Conditions	2,300	2,800	3,500	6.1	8.0	10.9	256	364	504		
Disease	4,500	8,400	5,200	11.8	24.0	16.3	502	1,092	749		
Poison	900	900	1,000	2.4	2.6	3.1	100	117	144		
Lambing	7,600	4,000	5,000	20.0	11.4	15.6	847	520	720		
Old Age	1,800	1,100	1,700	4.7	3.1	5.3	201	143	245		
Theft	400	400	100	1.1	1.1	0.3	45	52	14		
On Back	200	300	100	0.5	0.9	0.3	22	39	14		
Other Causes 7/	3,100	1,100	1,400	8.2	3.1	4.4	346	143	202		
Unknown Causes 8/	3,100	3,400	4,100	8.2	9.7	12.8	346	442	590		
TOTAL	38,000	35,000	32,000	100.0	100.0	100.0	4,238	4,550	4,607		

1/ Includes lamb deaths before docking of 16,000 in 2003, 13,000 in 2004, and 12,000 in 2005. 2/ Percentages may not add due to rounding. 3/ Based on average of beginning year and end of year value of head: 2003 - \$111.50, 2004 - \$130.00, and 2005 - \$144.00. 4/ Rounded to nearest 1,000 dollars, 5/ Dollar values were rounded to add to total. 6/ Includes bobcats, eagles and wolves in 2003 and 2004. Includes bobcats and eagles in 2005. 7/ Includes accidents, fire, starvation, dehydration, etc. 8/ Exact cause of death unidentifiable. May include some predator loss. 9/ Wolves included in other for 2003 and 2004.

#### **Idaho Wool Production**

Idaho wool production in 2005 totaled 1.89 million pounds, down 11 percent from last year. The number of sheep shorn, at 210,000 head, is down 7 percent from a year ago. The average weight per fleece in 2005 is 9.0 pounds, down 0.4 pounds from 2004.

The total value of 2005 Idaho wool production was \$1.42 million compared to \$1.87 million in 2004. The average price received per pound was \$0.75, down 13 cents per pound from 2004.

Shorn wool production in the United States during 2005 was 37.2 million pounds, down 1 percent from 2004. Sheep and lambs shorn totaled 5.07 million head, down slightly from 2004. The national average weight per fleece was 7.3 pounds in 2005, down 0.1 pounds from 2004.

The national average price paid for wool sold in 2005 was \$0.71 per pound for a total value of \$26.3 million compared to \$0.80 per pound for a total value of \$29.9 million in 2004.



